

Mourne Mountains

Forecast valid from 00:00 on Thursday 07 Jan 2021 until 23:59 on Friday 08 Jan 2021

Forecast Issued on Wednesday 06 Jan 2021 at 12:31

Confidence: Low for timing of any improving conditions on Thursday. High for mostly settled conditions Friday onwards.

Headline for Thursday 07 Jan 2021: Cloudy and cold with rain or higher summit snow. Drier in the afternoon.

Mountain weather hazards on Thursday 07 Jan 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light snow	Light snow	Sleet	Sleet	Sleet	Cloudy	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
30%	>95%	60%	70%	60%	30%	30%	30%

Forecast for Thursday 07 Jan 2021

Weather: The morning and early afternoon will be overcast with some rain or sleet, snow mostly confined to the higher summits. Drier and somewhat clearer weather will edge down from the north as the afternoon wears on, although some patchy low cloud may linger on northern upslopes.

Chance of cloud free mountain/hill tops above 700m: Summits expected to be shrouded in cloud down to 500 metres in the morning, and most probable until early afternoon. Cloud then breaking up through the afternoon, but low confidence in timing and extent.

Visibility: Rather poor in cloud and in snow.

Forecast for Thursday 07 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/15 W	12/18 W	16/22 W	19/28 NW	21/30 NW	21/30 N	22/31 N	23/33 N	25/36 N
300	5/10 W	7/14 W	8/16 NW	11/19 NW	12/22 NW	12/22 N	12/22 N	13/24 N	14/26 N
Valley	5/10 W	6/13 W	8/15 W	9/18 NW	10/20 NW	10/19 N	10/20 N	10/21 N	12/24 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-2/-7	-2/-8	-2/-8	-2/-8	-2/-9	-1/-8	-2/-9	-2/-10	-3/-11
300	-2/-4	-1/-5	-1/-5	-0/-5	0/-4	1/-4	0/-5	-1/-6	-1/-7
Valley	-1/-3	-0/-4	0/-4	0/-4	1/-3	2/-2	1/-3	0/-4	-0/-5
<< Freezing Level*	100m	200m	300m	200m	400m	500m	400m	200m	100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View**Forecast for Friday 08 Jan 2021**

Weather: Chance of a few snow showers in the morning, otherwise dry and sunny. Cold winds at height.

Maximum wind: Northwesterly 25 mph

Chance of cloud free mountain/hill tops above 700m: Summits expected to be clear, some patchy cloud down to 600 metres as showers pass by.

Visibility: Mainly very good

Temperature: **Valleys:** Minus 5 rising to 2 Celsius
At 700m: Minus 3 Celsius
Freezing level: 200 metres